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**From:** Davis, Katherine L [katherine.l.davis@aecom.com]  
**Sent:** 6/22/2020 11:34:04 PM  
**To:** Wilson, Jennifer [wilson.jenniferA@epa.gov]; HARTTEN, ANDREW S [Andrew.S.Hartten@chemours.com]; Reinhart, Roger [Reinhart.Roger@epa.gov]; Rowsey, Kevin [rowsey.kevin@epa.gov]  
**Subject:** RE: Questions about the Revised Model Water Treatment Plan  
**Attachments:** Exhibit A Model Water Treatment Plan FINAL 12-30-16.pdf

Jenny,

Yes, that is the document you attached is what we will be referring to as Attachment 6, which describes the evaluation we performed and includes the power point presentation Bjorn Cuento made. (There was an Attachment 6 which will now be Attachment 7.) I am attaching Exhibit B from the 2009COaA so you can see the other attachments to this plan which are not changing, other than Attachment 6 now being Attachment 7.

With respect to your question, I will need to check with Bjorn as he made that edit in the text because balancing the beds is typically done when only one of the lag beds exceeds the 15 ppt value. I will try to get a more detailed answer from him tomorrow morning, hopefully in time for your meeting.

Yes, I will hold off in making the PDF. Thanks.

Kathy

**Katherine L. Davis, PhD**  
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**From:** Wilson, Jennifer <wilson.jenniferA@epa.gov>  
**Sent:** Monday, June 22, 2020 4:16 PM  
**To:** Davis, Katherine L <katherine.l.davis@aecom.com>; HARTTEN, ANDREW S <Andrew.S.Hartten@chemours.com>; Reinhart, Roger <Reinhart.Roger@epa.gov>; Rowsey, Kevin <rowsey.kevin@epa.gov>  
**Subject:** [EXTERNAL] RE: Questions about the Revised Model Water Treatment Plan

Hi Kathy,

I have one more question, on page 14 it states:

"If PFOA is detected at a concentration of 0.015 ppb or greater in the "lag" water sample obtained from the sample port after the lag carbon bed, the carbon bed will be replaced. If the GAC treatment system consists of two pairs of lead/lag carbon beds in parallel, a changeout will take place when both lag beds reach the criterion. If only one bed is above criterion, flow will be balanced among the lag beds and/or a changeout may be performed."

I thought this document was only going to change the carbon bed changeouts for the private water systems. Why is it changing the carbon bed changeouts for the public water systems?

Also, we are having an internal meeting tomorrow to discuss this. Thus, in case we have more questions tomorrow, may you please wait to pdf it?

Finally, you said the document from 2/20/20 will be an attachment. However, I don't see any e-mail for 2/20/20. I see an e-mail from Andrew on 2/18/20 with the attachment that I attached to this e-mail. Is that the attachment you are planning to attach to the document?

Thank you,  
Jenny

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**From:** Davis, Katherine L <katherine.l.davis@aecom.com>

**Sent:** Monday, June 22, 2020 2:53 PM

**To:** Wilson, Jennifer <wilson.jenniferA@epa.gov>; HARTTEN, ANDREW S <Andrew.S.Hartten@chemours.com>; Reinhart, Roger <Reinhart.Roger@epa.gov>; Rowsey, Kevin <rowsey.kevin@epa.gov>

**Subject:** RE: Questions about the Revised Model Water Treatment Plan

Jenny – see my comments inserted below and in the revised text I have attached which is the one I forwarded to you on May 19 for your review.

Roger and Kevin – please take a look at the edits and let me know if you have any other questions.

If all is good with the revisions, I will prepare the PDF of the document for Todd Coomes to formally submit. Thanks.

Kathy

**Katherine L. Davis, PhD**

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C Ex. 6 Personal Privacy (PP)

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**From:** Wilson, Jennifer <wilson.jenniferA@epa.gov>

**Sent:** Friday, June 19, 2020 11:30 PM

**To:** Davis, Katherine L <katherine.l.davis@aecom.com>; HARTTEN, ANDREW S <Andrew.S.Hartten@chemours.com>; Reinhart, Roger <Reinhart.Roger@epa.gov>; Rowsey, Kevin <rowsey.kevin@epa.gov>

**Subject:** [EXTERNAL] Questions about the Revised Model Water Treatment Plan

Hi Kathy, Andrew, Roger, and Kevin,

I have reviewed the new model water treatment plan and I have some questions:

- 1) I attached my edits and comments for paragraph 13a. By the “stakeholder agreements process” do you mean Region 3, Region 5, and DuPont and/or Chemours discussing these issues? This question is written in the document. Yes, please check the revised language.
- 2) With regards to the model water treatment plan itself, I have the following questions:
  - a. Under the 2.1 Step One Documentation section, the last paragraph is proposing to change the wording about a letter follow-up. If I am remembering correctly, you said you are changing the wording to what DuPont is actually doing because you are not sending the second letter, right? Correct
  - b. For the monitoring of GAC systems, I thought there were going to be descriptions of how systems would be placed into the quarterly, semiannual, and annual sampling groups? Please check the revised language. We added the February 20, 2020 submission to EPA Regions 3 and 5 that has the power point which explains the process.
  - c. In the fifth paragraph under Section 2.5 Operation, and Maintenance and Monitoring, it says, “Carbon beds will also be replaced if either Bed 1 or Bed 2 has been operational for five years without having been replaced.” I am wondering, Only the bed that has been in for five years or both beds? I am guessing the former, but I am clarifying. We clarified the sentence. Please review.

Thank you and have a good evening,  
Jenny

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